- 15N 2811

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CERTIFICATE OI Applicant(s): Mun-Py	Docket No. YOM-0296			
Application No. 10/534,705	Filing Date December 5, 2005	Examiner	Customer No. 23413	Group Art Unit
Invention: Thin Film	Transistor Array Panel a	nd Method Manufacturing Thereof		
APR 1 3 2006		of Decree of Addams of American	of New Power of	Attornov
I hereby certify that		of Power of Attorney, Statement, Appt. (Identify type of correspondence)		
		stal Service with sufficient postage as  O. Box 1450, Alexandria, VA 22313-1		
	(Dute)			
		Sandra K. (Typed or Printed Name of Person		lence)
		Sandia K. Q	retud	
		(Signature of Person Mai	ling Correspondence)	
	Note: Each pa	per must have its own certificate of mailing.		

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# APR 1 3 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## COMBINED REVOCATION OF POWER OF ATTORNEY, STATEMENT UNDER 37 C.F.R. § 3.73(b), APPOINTMENT OF NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Samsung Electronics Co., Ltd., a corporation, states that it is the Assignee of the entire right, title and interest in the following patent applications identified below by virtue of assignments from their respective inventor(s) and hereby revokes any and all previous Powers of Attorney and appoints the attorneys and agents associated with customer number:

#### 23413

to prosecute these applications including all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, and to transact all business in the Patent and Trademark Office connected therewith. The assignments have been recorded in the United States Patent and Trademark Office at the Reel and Frame numbers indicated below or for which a copy thereof is attached.

Docket No.	Serial No.	Filing Date	Title	Reel Frame No.
YOM-0200	10/518,786	08/15/05	Color Calibrator for Flat Panel Display and Method Thereof	
YOM-0201	11/023,641	12/29/04	Liquid Crystal Display	
YOM-0202	11/002,653	12/03/04	Photoresist for Spacer and Manufacturing Method of Liquid Crystal Display Using the Same	
YOM-0203	11/224,103	09/13/05	Thin Film Transistor Array Panel and Liquid Crystal Display	
YOM-0204	10/510,077	12/19/05	Liquid Crystal Display Provided with Compensation Film	
YOM-0205	10/750,845	01/05/04	Photoresist Composition for Multi- Micro Nozzle Head Coater	
YOM-0206	10/810,887	03/29/04	Liquid Crystal Display	
YOM-0207	10/882,404	07/02/04	Color Filter Array Panel and Liquid Crystal Display Including the Same	015920/0067
YOM-0224	11/239,345	09/30/05	Liquid Crystal Display and Driving Method Thereof	

YOM-0225	09/986,707	11/09/01	LCD for Speeding Initial Bend State. Driver and Method	012303/0256
YOM-0225-C	11/335,123	01/19/06	LCD for Speeding Initial Bend State, Driver and Method	012303/0256
YOM-0226-C	11/204,042	08/16/05	Organic Electroluminescence Display Panel	015166/0427
YOM-0227-C	10/903,480	08/02/04	Liquid Crystal Display Having Wide Viewing Angle	009277/0397
YOM-0229	11/210,743	08/25/05	Organic Light Emitting Diode Display and Manufacturing Method Thereof	
YOM-0230	11/229,496	09/20/05	Four-Color Liquid Crystal Display	
YOM-0231	11/240,550	10/03/05	Thin Film Transistor Array Substrate, Method for Manufacturing the Same, Liquid Crystal Display Having the Substrate, and Method for Manufacturing the Liquid Crystal Display	017062/0249
YOM-0232	11/209,863	08/24/05	Thin Film Transistor Array Panel and Liquid Crystal Display Including the Panel	
YOM-0233	10/931,974	09/02/04	Plasma Etcher	015771/0092
YOM-0234	11/197,368	08/05/05	Backlight for Display Device	
YOM-0235	11/222,962	09/12/05	Light Emitting Diode and Lens for the Same	-
YOM-0236	11/201,122	08/11/05	Composition for Forming Liquid Crystal Alignment Layer of Liquid Crystal Display	
YOM-0237	11/227,098	09/16/05	Display Device and Driving Method Thereof	
YOM-0238	11/224,038	09/13/05	Liquid Crystal Display	
YOM-0239	10/514,450	10/12/05	An Apparatus Driving a Liquid Crystal Display	
YOM-0240	10/525,823	10/04/05	Liquid Crystal Display and Driving Method Thereof	
YOM-0241	10/523,983	10/17/05	Polarizer, Panel for a Liquid Crystal Display, and Liquid Crystal Display, Including a Scattering Layer	
YOM-0243			Contact Portion and Manufacturing Method Thereof, Thin Film Transistor Array Panel and Manufacturing	

		ļ	Method Thereof	
YOM-0247-C	10/713,426	11/17/03	Liquid Crystal Display with a Wide Viewing Angle Using a Compensation Film	011899/058
YOM-0248	10/916,519	08/12/04	Liquid Crystal Display and Thin Film Transistor Substrate Therefor	016517/071
YOM-0249	10/989,636	11/17/04	Thin Film Transistor Array Panel	016288/088
YOM-0250	11/134,268	05/23/05	Liquid Crystal Display and Manufacturing Method Thereof	
YOM-0251	10/793,860	03/08/04	Liquid Crystal Display	015610/009
YOM-0252	10/451,079	06/19/03	Liquid Crystal Display and Driving Method Thereof	014606/078
YOM-0253	10/942,050	09/16/04	Liquid Crystal Display and Thin Film Transistor Array Panel Therefor	016123/058
YOM-0254	10/909,833	08/03/04	Liquid Crystal Display and Thin Film Transistor Array Panel Therefor	016085/017
YOM-0255	10/506,410	05/23/05	Liquid Crystal Display and Thin Film Transistor Array Panel Therefor	
YOM-0256-C2	11/135,345	05/24/05	Patterned Vertically Aligned Liquid Crystal Display	010339/066
YOM-0257-C2	10/893,312	07/19/04	Liquid Crystal Display	011665/053
YOM-0259	11/195,779	08/03/05	Thin Film Transistor Array Panel and Liquid Crystal Display	
YOM-0260	11/189,835	07/27/05	Liquid Crystal Display and Panel Therefor	
YOM-0261	10/515,491	11/24/04	Liquid Crystal Display for Performing Time Divisional Color Display, Method of Driving the Same Backlight Unit for Liquid Crystal Display	
YOM-0262	11/206,032	08/18/05	Liquid Crystal Display	
YOM-0263-D3	10/933,545	09/03/04	Thin Film Transistor Array panel for a Liquid Crystal Display and a Method for Manufacturing the Same	010322/088
YOM-0264	10/914,082	08/10/04	Liquid Crystal Display	016055/071
YOM-0265	11/175,254	07/07/05	Array Substrate, Manufacturing Method Thereof and Display Device Having the Same	
YOM-0266	10/829,294	04/22/04	Electrophorectic Display Device	015738/069
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YOM-0267	10/927,225	08/27/04	Thin Film Transistor Array Panel Using Organic Semiconductor and a Method for Manufacturing the Same	015739/0876
YOM-0268-C	11/027,672	01/03/05	LCD with Adaptive Luminance Intensifying Function and Driving Method Thereof	012701/0161
YOM-0269	10/864,494	06/10/04	Liquid Crystal Display	015884/0695
YOM-0270	11/046,757	02/01/05	Thin Film Transistor Array Panel and Liquid Crystal Display Including the Panel	016538/0118
YOM-0271	10/909,379	08/03/04	Thin Film Transistor Array Panel	015659/0052
YOM-0272	11/071,191	03/04/05	Method for Fabricating Liquid Crystal Display	016532/0663
YOM-0273	11/002,663	12/03/04	Liquid Crystal Display and Panel Therefor	016425/0327
YOM-0274	10/997,996	11/29/04	Organic Light Emitting Display and Manufacturing Method Thereof	016286/0643
YOM-0275	11/172,802	07/05/05	Display Panel	
YOM-0276-C	11/188,657	07/26/05	Thin Film Transistor Panel for Liquid Crystal Display	014875/0596
YOM-0277	10/499,090	02/07/05	Method for Manufacturing A Thin Film Transistor Using Poly Silicon	016328/0800
YOM-0278	09/527,807	03/17/00	Liquid Crystal Displays, a Method for Manufacturing the Same, and a Mask for Optical Treatment of an Alignment Layer of the Same	
YOM-0279	11/094,146	03/31/05	Organic Light Emitting Display	016440/0300
YOM-0280	11/110,875	04/21/05	Liquid Crystal Display and Panel Therefor	016730/0814
YOM-0281	11/093,096	03/30/05	Liquid Crystal Display	016439/0411
YOM-0282	11/217,398	09/02/05	Panel for Display Device and Manufacturing Method Thereof	
YOM-0283	11/249,500	10/14/05	Thin Film Transistor Array Panel and Method for Manufacturing the Same	
YOM-0291-D	10/992,220	11/19/04	Liquid Crystal Display and a Driving Method Thereof	
YOM-0293	10/445,849	05/28/03	Liquid Crystal Display and Thin Film Transistor Array Panel Therefor	014123/0070

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YOM-0293-C		11/29/05	Liquid Crystal Display and Thin Film Transistor Array Panel Therefor	014123/0070
YOM-0294-C2	11/068,461	02/23/05	Liquid Crystal Displays Having Multi- Domains and a Manufacturing Method Thereof	010142/0012
YOM-0295-C4	11/183,744	07/19/05	Liquid Crystal Display Having Wide Viewing Angle	010143/0524
YOM-0296	10/534,705	12/05/05	Thin Film Transistor Array Panel and Manufacturing Method Thereof	
YOM-0297	10/809,392	03/26/04	Liquid Crystal Display and Panel Therefor	
YOM-0298	10/523,610	12/02/05	A Panel and a Liquid Crystal Display Including the Panel	
YOM-0301-C	10/430,412	05/07/03	Patterned Vertically Aligned Liquid Crystal Display	010339/0667
YOM-0302	09/773,603	02/02/01	Liquid Crystal Display and a Driving Method Thereof	011818/0071
YOM-0303-C2	10/269,861	10/15/02	Liquid Crystal Display Having Wide Viewing Angle	010143/0524
YOM-0304-C	10/322,704	12/19/02	Liquid Crystal Display	011665/0532
YOM-0305-D2	10/644,917	08/21/03	Thin Film Transistor Array Panel	010322/0887
YOM-0306-D	09/877,481	06/08/01	Liquid Crystal Display Having Wide Viewing Angle	009277/0397

The undersigned hereby grants said attorneys and agents the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Assignee hereby directs that all correspondence and telephone calls in connection with these patent applications be addressed to the said

Customer No. 23413 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 Telephone (860) 286-2929 Facsimile (860) 286-0115

and that all patent applications be associated with Customer No. 23413.

The undersigned is authorized to act on behalf of the Assignee, Samsung Electronics Co., Ltd. SAMSUNG ELECTRONICS CO., LTD.

Ву: \_\_

Sewng-Ho Ahm

Vice president

Date: April 4. 2006

Docket No.: 6192.0521.US

# **ASSIGNMENT**

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

an application for United States Letters Patent entitled :

# THIN FILM TRANSISTOR ARRAY PANEL AND METHOD MANUFACTURING THE SAME ("APPLICATION");

	upon which United States Letters Patent, Patent Number ("Patent");	, has issued
ereas, Ass ctronics Co	ignor desires to convey all rights, title and interests in and to the sar	me to Sameuna

Whereas, Assignor desires to convey all rights, title and interests in and to the same to Samsung Electronics Co., Ltd. ("Assignee"), with offices located at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or inventor's certificates and related rights heretofore or hereafter filed for the patents of including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U.S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

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Assignor:	, 1		
Signature	Hom 1	auppe	·
Print	11100		
Name:	HONG, Mun-Pyo		
Address:	Hansolmaeul Cheonggu A do 463-914, Korea	pt. 112-205, Jeongja-dong, Bundang-ku	, Seongnam-city, Kyungki-
Date:	November 1,2005		
		Page 1 of 2	
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Docket No.: 6192.0521.US

Assignor:	•
Signature:	Mong Ukler
Print Name:	LEE, Yong-Uk
Address:	Yaksu Apt. 309, Jung-dong, Jungwon-ku, Seongnam-city, Kyungki-do 462-170, Korea
Date:	November 1,2005
Assignor: Signature: Print Name:	Bo Sung Kim
Address:	Songhyeon Villa 301, Bongcheon 6-dong, Kwanak-ku, Seoul 151-810, Korea
Data	Name the second of the secon